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2122  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Group Art Unit: 2122

**Kenneth J. Hines**

Application No. 09/886,479

Filed: June 20, 2001

For: **COORDINATION-CENTRIC FRAMEWORK  
FOR SOFTWARE DESIGN IN A  
DISTRIBUTED ENVIRONMENT**

Date: August 1, 2002

Examiner:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE  
IS BEING DEPOSITED WITH THE UNITED STATES  
POSTAL SERVICE AS FIRST CLASS MAIL IN AN  
ENVELOPE ADDRESSED TO:  
COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

ON: August 1, 2002  
Date  
Signature  
Connie English  
Typed Name

**TRANSMITTAL LETTER**

TO THE COMMISSIONER FOR PATENTS:

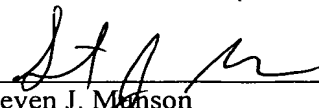
Enclosed for filing in the above-referenced application are the following:

- ☒ Second Supplemental Information Disclosure Statement
- ☒ Form PTO-1499, together with copies of cited references
- ☒ Return receipt postcard

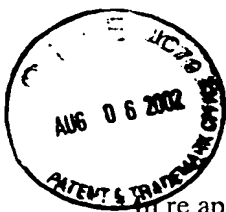
The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

**Kenneth J. Hines**

By   
Steven J. Manson  
Registration No. 47,812

STOEL RIVES LLP  
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Attorney Docket No. 10488/15:1



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Technology Center 210C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Group Art Unit: 2122

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Application No. 09/886,479

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WASHINGTON, DC 20231

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Typed Name

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to his duty of disclosure, applicant presents for the Examiner's consideration the documents listed on the accompanying Form PTO-1449.

- ☒ Copies of the documents are enclosed.  
☐ Copies (a copy) of document(s) \_\_\_\_\_ are (is) not enclosed because (1) they are already of record in U.S. Pat. Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120, and (2) any information disclosure statement filed in the prosecution of U.S. Pat. Application No. \_\_\_\_\_, complies with 37 C.F.R. §§ 1.98(a) and (c). (37 C.F.R. § 1.98(d).)

2. ☐ Applicant(s) draw(s) the Examiner's attention to the enclosed copy of copending U.S. Pat. Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, which is cited in this application.

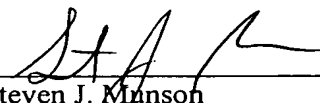
3. This information disclosure statement is being submitted:

- a. ☒ Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.)  
b. ☐ After the period set forth in paragraph 1a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)

- i. ☐ A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed.
  - ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below.
  - c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of an issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
4. ☐ The attorney or agent signing below hereby states that:
- ☐ each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
  - ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.
5. ☐ Applicants set forth below concise explanations of the relevance of each document not in the English language and/or selected documents in the English language.

Respectfully submitted,

**Kenneth J. Hines**

By   
Steven J. Munson  
Registration No. 47,812

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900 SW Fifth Avenue, Suite 2600  
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Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No. 10488/15:1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
10488/15:1APPLICATION NO.  
09/886,479

APPLICANT: Kenneth J. Hines

FILING DATE:  
June 20, 2001

GROUP: 2122

INFORMATION DISCLOSURE CITATION  
(Uses several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL					9		
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	✓	Ken Hines and Gaetano Borriello, "A Geographically Distributed Framework for Embedded System Design and Validation," <i>Design Automation Conference, 1998, Proceedings San Francisco, CA, 1998, New York, NY, IEEE</i> , June 15, 1998, pgs. 140-145.
AS	✓	Gopalan Suresh Raj, "A Detailed Comparison of CORBA, DCOM and Java/RMI," <i>Web Cornucopia, Online! 1998</i> , <URL: <a href="http://gsraj.tripod.com/misc/compare.html">http://gsraj.tripod.com/misc/compare.html</a> >.
AT	✓	Object Management Group, "The Common Object Request Broker: Architecture and Specification," <i>CORBA Overview</i> , July 1995, pages 2-1-2-17, 4-1-4-6, 6-2-6-5.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.